



Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 110.00

Complete if Known	
Application Number	09/479,708
Filing Date	01/07/2000
First Named Inventor	Allen P. Mills
Examiner Name	M. Warren
Group Art Unit	2815
Attorney Docket No.	Mills-11

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																										
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</b> Deposit Account Number: 501735 Deposit Account Name: Agere Systems Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b>																																																																																																																																																										
<b>2. <input type="checkbox"/> Payment Enclosed:</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																																																												
<b>FEE CALCULATION</b>																																																																																																																																																												
<b>1. BASIC FILING FEE</b>																																																																																																																																																												
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101 740</td><td>201 370</td><td>Utility filing fee</td><td></td></tr><tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td></td></tr><tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td></td></tr><tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="3">SUBTOTAL (1)</td><td>0</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 740	201 370	Utility filing fee		106 330	206 165	Design filing fee		107 510	207 255	Plant filing fee		108 740	208 370	Reissue filing fee		114 160	214 80	Provisional filing fee		SUBTOTAL (1)			0																																																																																																																															
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																									
101 740	201 370	Utility filing fee																																																																																																																																																										
106 330	206 165	Design filing fee																																																																																																																																																										
107 510	207 255	Plant filing fee																																																																																																																																																										
108 740	208 370	Reissue filing fee																																																																																																																																																										
114 160	214 80	Provisional filing fee																																																																																																																																																										
SUBTOTAL (1)			0																																																																																																																																																									
<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																												
<table border="1"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Independent Claims</td><td>-20** =</td><td>X</td><td></td></tr><tr><td>Multiple Dependent</td><td>-3** =</td><td>X</td><td></td></tr></tbody></table>		Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims	-20** =	X		Multiple Dependent	-3** =	X																																																																																																																																																
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																									
Independent Claims	-20** =	X																																																																																																																																																										
Multiple Dependent	-3** =	X																																																																																																																																																										
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109 84</td><td>209 42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110 18</td><td>210 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="3">SUBTOTAL (2)</td><td>0</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 84	202 42	Independent claims in excess of 3		104 280	204 140	Multiple dependent claim, if not paid		109 84	209 42	** Reissue independent claims over original patent		110 18	210 9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			0																																																																																																																															
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																									
103 18	203 9	Claims in excess of 20																																																																																																																																																										
102 84	202 42	Independent claims in excess of 3																																																																																																																																																										
104 280	204 140	Multiple dependent claim, if not paid																																																																																																																																																										
109 84	209 42	** Reissue independent claims over original patent																																																																																																																																																										
110 18	210 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																										
SUBTOTAL (2)			0																																																																																																																																																									
*or number previously paid, if greater; For Reissues, see above																																																																																																																																																												
		<table border="1"><thead><tr><th>Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td></td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127 50</td><td>227 25</td><td></td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139 130</td><td>139 130</td><td></td><td>Non-English specification</td><td></td></tr><tr><td>147 2,520</td><td>147 2,520</td><td></td><td>For filing a request for ex parte reexamination</td><td></td></tr><tr><td>112 920*</td><td>112 920*</td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td></td><td>Requesting publication of SIR after Examiner action</td><td>110.00</td></tr><tr><td>115 110</td><td>215 55</td><td></td><td>Extension for reply within first month</td><td></td></tr><tr><td>116 400</td><td>216 200</td><td></td><td>Extension for reply within second month</td><td></td></tr><tr><td>117 920</td><td>217 460</td><td></td><td>Extension for reply within third month</td><td></td></tr><tr><td>118 1,440</td><td>218 720</td><td></td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128 1,960</td><td>228 980</td><td></td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119 320</td><td>219 160</td><td></td><td>Notice of Appeal</td><td></td></tr><tr><td>120 320</td><td>220 160</td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121 280</td><td>221 140</td><td></td><td>Request for oral hearing</td><td></td></tr><tr><td>138 1,510</td><td>138 1,510</td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140 110</td><td>240 55</td><td></td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141 1,280</td><td>241 640</td><td></td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142 1,280</td><td>242 640</td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143 460</td><td>243 230</td><td></td><td>Design issue fee</td><td></td></tr><tr><td>144 620</td><td>244 310</td><td></td><td>Plant issue fee</td><td></td></tr><tr><td>122 130</td><td>122 130</td><td></td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123 50</td><td>123 50</td><td></td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126 180</td><td>126 180</td><td></td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581 40</td><td>581 40</td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146 740</td><td>246 370</td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149 740</td><td>249 370</td><td></td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179 740</td><td>279 370</td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169 900</td><td>169 900</td><td></td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="4">Other fee (specify) _____</td></tr><tr><td colspan="3">SUBTOTAL (3)</td><td>110.00</td></tr></tbody></table>		Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65		Surcharge - late filing fee or oath		127 50	227 25		Surcharge - late provisional filing fee or cover sheet		139 130	139 130		Non-English specification		147 2,520	147 2,520		For filing a request for ex parte reexamination		112 920*	112 920*		Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*		Requesting publication of SIR after Examiner action	110.00	115 110	215 55		Extension for reply within first month		116 400	216 200		Extension for reply within second month		117 920	217 460		Extension for reply within third month		118 1,440	218 720		Extension for reply within fourth month		128 1,960	228 980		Extension for reply within fifth month		119 320	219 160		Notice of Appeal		120 320	220 160		Filing a brief in support of an appeal		121 280	221 140		Request for oral hearing		138 1,510	138 1,510		Petition to institute a public use proceeding		140 110	240 55		Petition to revive - unavoidable		141 1,280	241 640		Petition to revive - unintentional		142 1,280	242 640		Utility issue fee (or reissue)		143 460	243 230		Design issue fee		144 620	244 310		Plant issue fee		122 130	122 130		Petitions to the Commissioner		123 50	123 50		Processing fee under 37 CFR 1.17(q)		126 180	126 180		Submission of Information Disclosure Stmt		581 40	581 40		Recording each patent assignment per property (times number of properties)		146 740	246 370		Filing a submission after final rejection (37 CFR § 1.129(a))		149 740	249 370		For each additional invention to be examined (37 CFR § 1.129(b))		179 740	279 370		Request for Continued Examination (RCE)		169 900	169 900		Request for expedited examination of a design application		Other fee (specify) _____				SUBTOTAL (3)			110.00
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																								
105 130	205 65		Surcharge - late filing fee or oath																																																																																																																																																									
127 50	227 25		Surcharge - late provisional filing fee or cover sheet																																																																																																																																																									
139 130	139 130		Non-English specification																																																																																																																																																									
147 2,520	147 2,520		For filing a request for ex parte reexamination																																																																																																																																																									
112 920*	112 920*		Requesting publication of SIR prior to Examiner action																																																																																																																																																									
113 1,840*	113 1,840*		Requesting publication of SIR after Examiner action	110.00																																																																																																																																																								
115 110	215 55		Extension for reply within first month																																																																																																																																																									
116 400	216 200		Extension for reply within second month																																																																																																																																																									
117 920	217 460		Extension for reply within third month																																																																																																																																																									
118 1,440	218 720		Extension for reply within fourth month																																																																																																																																																									
128 1,960	228 980		Extension for reply within fifth month																																																																																																																																																									
119 320	219 160		Notice of Appeal																																																																																																																																																									
120 320	220 160		Filing a brief in support of an appeal																																																																																																																																																									
121 280	221 140		Request for oral hearing																																																																																																																																																									
138 1,510	138 1,510		Petition to institute a public use proceeding																																																																																																																																																									
140 110	240 55		Petition to revive - unavoidable																																																																																																																																																									
141 1,280	241 640		Petition to revive - unintentional																																																																																																																																																									
142 1,280	242 640		Utility issue fee (or reissue)																																																																																																																																																									
143 460	243 230		Design issue fee																																																																																																																																																									
144 620	244 310		Plant issue fee																																																																																																																																																									
122 130	122 130		Petitions to the Commissioner																																																																																																																																																									
123 50	123 50		Processing fee under 37 CFR 1.17(q)																																																																																																																																																									
126 180	126 180		Submission of Information Disclosure Stmt																																																																																																																																																									
581 40	581 40		Recording each patent assignment per property (times number of properties)																																																																																																																																																									
146 740	246 370		Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																									
149 740	249 370		For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																									
179 740	279 370		Request for Continued Examination (RCE)																																																																																																																																																									
169 900	169 900		Request for expedited examination of a design application																																																																																																																																																									
Other fee (specify) _____																																																																																																																																																												
SUBTOTAL (3)			110.00																																																																																																																																																									

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Vincent E. McGeary, Esq.	Registration No. (Attorney/Agent)	42,862
Signature		Telephone	973-596-4837
		Date	10/05/2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.